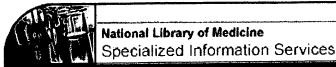
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D Tox. & Env. Health

Calcium borate RN: 12007-56-6 MW: 237.85

Names and Synonyms

Name of Substance

i Calcium borate

Synonyms

- Boron calcium oxide
- i Calcium borate
- i Calcium tetraborate
- **i** EINECS 234-511-7

- Systematic Name

 i Boric acid (H2-B4-O7), calcium salt (1:1) (8CI)
- Boron calcium oxide (B4CaO7)
- i Calcium borate
- i Calcium tetraborate

Registry Numbers **CAS Registry Number**

12007-56-6

Other Registry Number

- 12758-22-4
- **i** 13840-54-5
- i 163701-97-1
- i 167077-83-0

Related Registry Number

- i 12040-58-3 (unspecified calcium borate)
- i 13701-64-9 (HBO2 calcium salt)
- 13840-55-6 (H3BO3 calcium salt)

System Generated Number i 012007566

Classification Classification Code

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Calcium borate RN: 12007-56-6

Reported Dose Test (Normalized **Effect** Source Route Organism Type Dose) Gigiena Truda i Professional'nye Zabolevaniya. Labor Hygiene intraperitoneal 3900mg/kg (3900mg/kg) LD50 mouse and Occupational Diseases. Vol. 25(6), Pg. 53, 1981. BEHAVIORAL: SOMNOLENCE Gigiena Truda i (GENERAL Professional'nye DEPRESSED Zabolevaniya. Labor Hygiene 5900mg/kg (5900mg/kg) LD50 mouse ACTIVITY) and Occupational Diseases. Vol. 25(6), Pg. 53, 1981. BEHAVIORAL: MUSCLE WEAKNESS BEHAVIORAL: SOMNOLENCE Gigiena Truda i (GENERAL Professional nye DEPRESSED Zabolevaniya, Labor Hygiene 5600mg/kg (5600mg/kg) rat LD50 oral ACTIVITY) and Occupational Diseases. Vol. 25(6), Pg. 53, 1981. BEHAVIORAL: MUSCLE WEAKNESS

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> > Last modified on September 9, 2004.